### PATENT APPLICATION

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kazuhiro ICHIMOTO et al.

Group Art Unit:

Application No.: 10/555,409

Examiner:

Filed: November 3, 2005

Docket No.: 125881

For:

A DEVICE FOR RESTRAINING THE DETERIORATION OF A CATALYTIC APPARATUS OF AN INTERNAL COMBUSTION ENGINE

# INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- $\boxtimes$ This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- $\boxtimes$ Relevance of the non-English language references 3 and 6-9 is discussed in the 2. present specification.
- $\boxtimes$ In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- M A concise explanation of the relevance of the non-English language references 3 and 6-10 appears in the Appendix attached hereto.
- $\bowtie$ English language Abstracts of the non-English language references 3 and 6-10 are attached hereto.
- $\boxtimes$ A computer-generated English language translation of the following Japanese 6. Patent Publication has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See Reference 3 and 6-10.

7. Reference 3 corresponds to References 4 and 5. Reference 10 corresponds to References 1 and 2.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Jesse O. Collier

Registration No. 53,839

JAO:JOC/cdt

Date: December 20, 2005

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

Form PTO-1449 (REV. 8-83)		US Dept. of Commerc PATENT & TRADEMARK OFFICE	e E	ATTY D	OCKET NO.			ICATION N 5,409	IO.
INFO	RMATI	ON DISCLOSURE STATEMENT							
	(Use	several sheets if necessary)		APPLICA Kazuhiro	ANT(S) ICHIMOTO et al.				
					FILING DATE November 3, 2005		GROUP 3747		
		U.S.	PATI	ENT DOCU	JMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER		DATE	NAM	ΙE		CLASS	SUB CLASS
	1	US 6,032,753	03/0	07/2000	Suehiro Yamazaki et a	ıl.			
	2	US 6,059,057	05/0	09/2000	Suehiro Yamazaki et a	ıl.			
		·							
		FOREIC	IN PA	ATENT DO	CUMENTS				
		DOCUMENT NUMBER	]	DATE	COUNT	RY		CLASS	SUB CLASS
	3	JP A 10-252532 w/abst & trans	09/2	22/1998	Japan				
	4	EP 0 866 219 A2	09/2	23/1998	Europe Patent Office				
	5	EP 1 359 305 A2	11/0	)5/2003	Europe Patent Office	,			
	6	JP A 10-280990 w/abst & trans	10/2	20/1998	Japan				
	7	JP A 10-248114 w/abst & trans	09/1	4/1998	Japan				
	8	JP A-2001-59444 w/abst & trans	03/0	06/2001	Japan				
	9	JP A 11-107825 w/abst & trans	04/2	20/1999	Japan				
	10	JP A 9-329060 w/abst & trans	12/2	2/1997	Japan				
		OTHER DOCUMENTS (Inc	ludin	g Author, T	itle, Date, Pertinent Page	es, etc.)			
	·								
									•
EXAMINER						DATE CON	NSIDE	RED	
Examiner: Ini	tial if nforma	citation considered, whether or not cit nce and not considered. Include copy of	ation f this	is in conf form with r	formance with M.P.E.P. next communication to ap	609; draw li	ine thr	ough citatio	n if not in

Date: December 20, 2005

## APPENDIX

## Information List (Form1)

	32/03
US Serial No.	
Our Ref.	TYT-P772-US

The following is a List of References provided by Applicant.

Please file an Information Disclosure Statement using this Information.

Document Number	Publication Date	Brief Explanation or Page(s) & Line(s) of Related Part(s)			
Japanese Unexamined Patent Publication No.10-252532	Sep. 22, 1998	This is explained in the specification.			
Japanese Unexamined Patent Publication No.10-280990	Oct. 20, 1998	This document discloses that means for increasing a deceleration force supllied to a vehicle when a fuel-cut is inhibited is provided.			
Japanese Unexamined Patent Publication No.10-248114	Sep. 14, 1998	This document discloses the premise art in the present invention.			
Japanese Unexamined Patent Publication No.11-107825	Apr. 20, 1999	This document discloses the premise art in the present invention.			
Japanese Unexamined Patent Publication No.2001-59444	Mar. 6, 2001	This document discloses the premise art in the present invention.			
Japanese Unexamined Patent Publication No.9-329060	Dec. 22, 1997	This document discloses the premise art in the present invention.			
		·			

A.AOKI,ISHIDA & ASSOCIATES